ZOOLOGISCHE MEDEDELINGEN

UITGEGEVEN DOOR HET

RIJKSMUSEUM VAN NATUURLIJKE HISTORIE TE LEIDEN DEEL XXXVII, No. 16 10 oktober 1961

REVISION OF THE MICRYPHANTIDAE AND LINYPHIIDAE (ARANEIDA) OF THE VAN HASSELT COLLECTION

by

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In the present paper a revision is given of the Dutch material of two families of spiders in the van Hasselt Collection, viz., the Micryphantidae and the Linyphiidae.

The greater part of the specimens have been collected by van Hasselt himself or by his family. Other well-known collectors, as Everts, ter Haar and Leesberg, also used to send him material. It is of further interest that van Hasselt has been in regular contact with Blackwall, Thorell, and Simon, important contemporary araneologists.

Van Hasselt started to publish the results of his intensive collecting in the Tijdschrift voor Entomologie, as reports of his excursions; later, in 1885 and 1886, he composed a Catalogue of spiders collected in the Netherlands, which can be found in the same periodical. It was followed by three supplements in the years 1886, 1890, and 1898. The Catalogue and the supplements have also been issued separately; they must be regarded as reprints, only differing from the original by the numbering of the pages. The reprinted Catalogue, together with the first supplement appeared in 1886 (below it is referred to as sep. I), the reprinted second supplement (sep. II) and the third (sep. III) in 1890 and 1898 respectively. In the present paper I cite the Tijdschrift voor Entomologie, followed in brackets by a reference to the reprint.

Van Hasselt preserved only a small number of specimens of each species, males and females in different tubes, without any reference on the label to the locality, except the origin from the Netherlands; consequently the number

of records sometimes exceeds the number of specimens in the collection. In the cases of false or partly false identifications by van Hasselt, the localities become therefore uncertain. Sometimes localities have not been mentioned at all. It is, perhaps, important to know that the original labels of the collection are no more present; they have been replaced by new ones in 1901.

I follow the nomenclature of Wiehle (1956, 1960).

MICRYPHANTIDAE

Maso sundevalli (Westring, 1851)

Neriene Sundevallii Wst. (Cb.), van Hasselt, 1885, p. 168 (sep. I, p. 56).

Neriene (Maso E.S.) Sundevallii Wst., van Hasselt, 1890, p. 198 (sep. II, p. 18); 1898, p. 53 (sep. III, p. 8).

Material: 2 99, 388.

Localities. Zuid-Holland (Haagsche bosch), Gelderland (Lochem).

Pelecopsis parallela (Wider, 1834)

Walckenaera parallela Wd. (Blw.) (p.p.), van Hasselt, 1885, p. 173 (sep. I, p. 61); 1886, p. 108 (sep. I, p. 134).

Material: 4 & d.

Localities. Recorded by van Hasselt from Noord-Holland (Naarden), Zuid-Holland (Scheveningsche boschjes), Limburg (Maastricht). One specimen, however, identified by van Hasselt with W. parallela Wd., belongs to Pelecopsis elongata (Wider), so the above-mentioned localities are uncertain.

Pelecopsis elongata (Wider, 1834)

Walckenaera parallela Wd. (Blw.) (p.p.), van Hasselt, 1885, p. 173 (sep. I, p. 61); 1886, p. 108 (sep. I, p. 134).

Material: 1 ♂.

Locality. This specimen must have been collected at one of the three localities mentioned above (cf. *Pelecopsis parallela* (Wider)).

Pelecopsis nemoralis (Blackwall, 1841)

Walckenaera nemoralioides Cb., van Hasselt, 1885, p. 176 (sep. I, p. 64).

Material: 2 99, 8 33.

Locality. Zuid-Holland (Loosduinen).

The specimens in the collection are the type-specimens of Walchenaera nemoralioides Cambridge (1884, p. 91).

Trichopterna cito (O.P.-Cambridge, 1872)

(= Trichopterna blackwallii (O.P.-Cambridge, 1872))

Walckenaera Blackwallii Cb., van Hasselt, 1885, p. 175 (sep. I, p. 63).

W. (Lophocarenum M. et E.S.) Blackwallii Cb., van Hasselt, 1890, p. 200 (sep. II, p. 20). Material: 1 ♀, 2 ♂♂.

Locality. Zuid-Holland (Loosduinen).

Ceratinella brevipes (Westring, 1851)

Walckenaera brevipes Wst. (Cb.), van Hasselt, 1885, p. 170 (sep. I, p. 84).

Material: 1 3, 3 subadult 33, 2 juveniles.

Localities. Recorded by van Hasselt from Utrecht (Driebergen), Zuid-Holland (Scheveningen), Noord-Brabant (Breda). The subadult and juvenile specimens cannot be identified with certainty; consequently the localities are also uncertain.

Ceratinella brevis (Wider, 1834)

Walckenaera scabrosa Cb. (p.p.), van Hasselt, 1885, p. 170 (sep. I, p. 58). Walckenaera obscura Blw. (p.p.), van Hasselt, 1885, p. 173 (sep. I, p. 61). W. (Cnephalocotes E.S.) obscura Blw. (p.p.), van Hasselt, 1890, p. 199 (sep. II, p. 19). Material: 2 P. 2 subadult P.

Localities. One female and the two subadult specimens were listed by van Hasselt as W. scabrosa Cb., locality unknown. Because the other female was listed as W. obscura Blw., of which he mentioned several localities (cf. Cnephalocotes obscurus (Blackwall)), the locality is uncertain.

Ceratinella scabrosa (O.P.-Cambridge, 1870)

Walckenaera scabrosa Cb. (p.p.), van Hasselt, 1885, p. 170 (sep. I, p. 58). Material: 4 ろる.

Locality. Unknown.

Walckenaera acuminata Blackwall, 1833

Walckenaera acuminata Blw. (non Wd.), van Hasselt, 1885, p. 177 (sep. I, p. 65); 1890, p. 200 (sep. II, p. 20).

W. (Entelecara E.S.) acuminata Blw. 3, van Hasselt, 1898, p. 54 (sep. III, p. 9). Material: 5 P., 3 33.

Localities. Utrecht (De Bilt), Zuid-Holland (Haagsche bosch), Limburg (Roermond).

Wideria antica (Wider, 1834)

Walckenaera antica Wd. (Blw.), van Hasselt, 1885, p. 173 (sep. I, p. 61). W. (Wideria E.S.) antica Wd., van Hasselt, 1890, p. 199 (sep. II, p. 19). Material: 4 99, 3 35.

Localities. Gelderland (Winterswijk), Zuid-Holland (Loosduinen, Wassenaar), Utrecht (Zeist).

Wideria cucullata (C. L. Koch, 1836)

Walckenaera cucullata C.K., van Hasselt, 1885, p. 173 (sep. I, p. 61).

W. (Wideria E.S.) cucullata C.K., van Hasselt, 1890, p. 199 (sep. II, p. 19); 1898, p. 53 (sep. III, p. 8).

Noriene (Wideria E.S.) fugax Cb. (p.p.), van Hasselt, 1898, p. 53 (sep. III, p. 8). Material: 2 99, 6 33.

Localities. Gelderland (Groesbeek), Zuid-Holland (Loosduinen), Noord-Brabant (Rijen), Limburg (Roermond).

Wideria fugax (O.P.-Cambridge, 1870)

Neriene (Wideria E.S.) fugax Cb. (p.p.), van Hasselt, 1890, p. 185 (sep. II, p. 5). Material: 1 3.

Locality. Gelderland (Apeldoorn).

Cornicularia unicornis (O.P.-Cambridge, 1861)

Walckenaera unicornis Cb. (Blw.), van Hasselt, 1885, p. 171 (sep. I, p. 59).

Material: 1 ♀, 6 ♂♂.

Localities. Gelderland (Wageningen), Zuid-Holland (Wassenaar).

Cornicularia kochi (O.P.-Cambridge, 1872)

Walckenaera (Cornicularia M. et E.S.) Kochii Cbr., van Hasselt, 1890, p. 190 (sep. II, p. 10).

Material: 1 3.

Locality. Zuid-Holland (Haagsche bosch).

Cornicularia cuspidata (Blackwall, 1833)

Walckenaera (Cornicularia) cuspidata Blw. (p.p.), van Hasselt, 1890, p. 190 (sep. II, p. 10).

Material: 1 3.

Locality. Limburg (Roermond).

Cornicularia vigilax (Blackwall, 1853)

Neriene (Cornicularia M. et E.S.) vigilax Blw., van Hasselt, 1890, p. 185 (sep. II, p. 5); 1898, p. 53 (sep. III, p. 8).

Material: 3 & d.

Localities. Recorded from Gelderland (Lochem), Zuid-Holland (Rijswijk, Wassenaar, Scheveningen).

Prosopotheca monoceros (Wider, 1834)

Walckenaera monoceros Wd. (Blw.), van Hasselt, 1885, p. 171 (sep. I, p. 59). Material: 2 ろう.

Locality. One specimen was collected by van Hasselt in Zuid-Holland (Loosduinen); the second specimen, not mentioned by van Hasselt in his Catalogue, is present in the collection. The locality of this second specimen is unknown.

Trachynella nudipalpis (Westring, 1851)

Walckenaera nudipalpis Wst. (Cb.) (p.p.), van Hasselt, 1885, p. 170 (sep. I, p. 58). Neriene dentipalpis Wd. (Cb.) (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51). Material: I Q, I &.

Locality. The male was collected in Noord-Brabant (Breda). The female specimen was listed by van Hasselt as *N. dentipalpis* Wd., of which he does not mention the locality.

Trachynella obtusa (Blackwall, 1836)

Walckenaera nudipalpis Wst. (Cb.) (p.p.), van Hasselt, 1885, p. 170 (sep. I, p. 58). Walckenaera (Cornicularia) cuspidata Blw. (p.p.), van Hasselt, 1890, p. 190 (sep. II, p. 10).

Material: 3 99.

Localities. Noord-Brabant (Breda), Limburg (Roermond).

Dicymbium nigrum (Blackwall, 1834)

Neriene nigra Blw. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

Material: 1 ♀, 5 ♂♂.

Locality. Unknown. According to van Hasselt it is quite common.

Moebelia penicillata (Westring, 1851)

Neriene penicillata Wst., van Hasselt, 1885, p. 169 (sep. I, p. 57).

N. (Styloctetor E.S.) penicillata Wst., van Hasselt, 1890, p. 198 (sep. II, p. 18); 1898, p. 53 (sep. III, p. 8).

Material: 6 & &.

Localities. Gelderland (Wageningen), Zuid-Holland (Haagsche bosch), Zeeland (Zierikzee), Limburg (Roermond, Maastricht).

Minyriolus pusillus (Wider, 1834)

Walckenaera pusilla Wd. (non M.), van Hasselt, 1885, p. 174 (sep. I, p. 62). Material: 1 3.

Localities. Utrecht, Zuid-Holland (Loosduinen).

Araeoncus humilis (Blackwall, 1841)

Walckenaera humilis Blw., van Hasselt, 1885, p. 172 (sep. I, p. 60).

W. (Araeoncus E.S.) humilis Blw., van Hasselt, 1890, p. 199 (sep. II, p. 19).

Walckenaera (Notioscopus E.S.) sarcinata Cbr., van Hasselt, 1890, p. 189 (sep. II, p. 9).

Material: 2 \, \quad \, \quad \, \dag \, \dag \.

Localities. Drente (Assen), Zuid-Holland (Den Haag, Nootdorp), Noord-Brabant (Cuyk).

Metopobactrus prominulus (O.P.-Cambridge, 1872)

Walckenaera prominula Cb. (p.p.), van Hasselt, 1885, p. 171 (sep. I, p. 59).

Material: 6 PP, 6 & 8.

Locality, Zuid-Holland (Loosduinen).

Micrargus herbigradus (Blackwall, 1854)

Neriene herbigrada Blw., van Hasselt, 1885, p. 165 (sep. I, p. 53).

Material: 4 & d.

Locality. Zuid-Holland (Loosduinen).

Silometopus reussi (Thorell, 1871)

Walckenaera (Cnephalocotes E.S.) interjecta Cbr., van Hasselt, 1890, p. 189 (sep. II, p. 77).

Walckenaera obscura Blw. (p.p.), van Hasselt, 1885, p. 173 (sep. I, p. 61).

W. (Cnephalocotes E.S.) obscura Blw. (p.p.), van Hasselt, 1890, p. 199 (sep. II, p. 19). Walckenaera Hasseltii Cb., van Hasselt, 1885, p. 174 (sep. I, p. 62).

Material: 3 るる.

Localities. One male was collected in Zuid-Holland (Wassenaar). Two males listed by van Hasselt as W. obscura Blw. and W. (Cnephalocotes E.S.) obscura Blw. originate from three localities: Gelderland (Wageningen), Zuid-Holland ('s Gravesande), Limburg (Roermond). Therefore the localities are uncertain. One male specimen listed by van Hasselt as W. Hasseltii Cb. also mentioned above and collected in Zuid-Holland (Loosduinen), was given to Cambridge for his collection.

Silometopus elegans (O.P.-Cambridge, 1872)

Walckenaera (Cnephalocotes E.S.) clegans Cbr., van Hasselt, 1898, p. 48 (sep. III, p. 3). Material: I 3.

Locality. Gelderland (Doesburg).

Enidia bituberculata (Wider, 1834)

Neriene bituberculata Wd. (non Blw.) (p.p.), van Hasselt, 1885, p. 167 (sep. I, p. 55); 1886, p. 107 (sep. I, p. 133).

N. (Gonatium E.S.) bituberculata Wd. (p.p.), van Hasselt, 1898, p. 60 (sep. III, p. 15). Material: 5 & δ, 6 subadult & δ, 2 subadult QQ.

Localities. Uncertain. The specimens listed by van Hasselt as N. bituber-culata Wd. and N. (Gonatium E.S.) bituberculata Wd. partly belong to Enidia fulva (Bösenberg). The two subadult female specimens cannot be

identified with certainty. Therefore the localities recorded by van Hasselt (Gelderland, Utrecht, Zuid-Holland (Giesendam, Rotterdam), Noord-Brabant (Oisterwijk)) are uncertain.

Enidia fulva (Bösenberg, 1902)

Neriene bituberculata Wd. (non Blw.) (p.p.), van Hasselt, 1885, p. 167 (sep. I, p. 55); 1886, p. 107 (sep. I, p. 133).

N. (Gonatium E.S.) bituberculata Wd. (p.p.), van Hasselt, 1898, p. 60 (sep. III, p. 15). Material: 3 さる.

Localities. Uncertain (cf. Enidia bituberculata (Wider)).

Enidia cornuta (Blackwall, 1833)

Neriene cornuta Blw. (non Wd.), van Hasselt, 1885, p. 167 (sep. I, p. 55).

Material: 3 ♀♀, 6 ♂♂.

Locality. Unknown.

Peponocranium ludicrum (O.P.-Cambridge, 1861)

Walckenaera ludicra Cb. (Blw.), van Hasselt, 1885, p. 176 (sep. I, p. 64). W. (Peponocranium E.S.) ludicra Cbr., van Hasselt, 1898, p. 53 (sep. III, p. 8). Walckenaera prominula Cb. (p.p.), van Hasselt, 1885, p. 171 (sep. I, p. 59).

Material: 8 99, 4 33.

Localities. Gelderland (Nijkerk), Zuid-Holland (Monster, Loosduinen).

Typhochraestus digitatus (O.P.-Cambridge, 1872)

Neriene (Typhochraestus E.S.) digitata Cb., van Hasselt, 1890, p. 187 (sep. II, p. 7). Material: 2 3 3.

Locality. Gelderland (Arnhem).

Gonatium rubens (Blackwall, 1833)

Neriene rubens Blw. (p.p.), van Hasselt, 1885, p. 164 (sep. I, p. 52); 1886, p. 106 (sep. I, p. 132).

Material: 3 99, 4 66.

Localities. One female specimen listed by van Hasselt as *N. rubens* Blw. belongs to *Gongylidium rufipes* (Linnaeus). The localities mentioned by him are therefore uncertain; they are: Gelderland (Wageningen), Utrecht (Driebergen), Zuid-Holland (Loosduinen, Wassenaar).

Gonatium rubellum (Blackwall, 1841)

Neriene isabellina C.K., van Hasselt, 1885, p. 164 (sep. I, p. 52).

Material: 10 99, 3 33.

Localities. Recorded from Gelderland (Wageningen), Utrecht (Driebergen), Zuid-Holland (Loosduinen, Wassenaar), Noord-Brabant (Liesbosch).

Entelecara acuminata (Wider, 1834)

Walckenaera altifrons Cb. (Th.) (p.p.), van Hasselt, 1885, p. 176 (sep. I, p. 64). W. (Entelecara E.S.) altifrons Cbr. (p.p.), van Hasselt, 1890, p. 200 (sep. II, p. 20); 1898, p. 54 (sep. III, p. 9). Walckenaera latifrons Cb. (p.p.), van Hasselt, 1885, p. 174 (sep. I, p. 62).

Material: 2 99, 5 δδ.

Localities. Uncertain. One of the specimens listed by van Hasselt as W. altifrons Cb. belongs to Minyrioloides trifrons (O.P.-Cambridge); W. altifrons Cb. was recorded from Utrecht (Zeist), Zuid-Holland (Wassenaar), Zeeland (Zierikzee), Noord-Brabant (Putte), Gelderland (Angerlo). Probably this specimen of M. trifrons (O.P.-Cambridge) originates from Zeeland, but this is only a surmise. One specimen is listed as W. latifrons Cb., which is recorded from Gelderland (Wageningsche berg), Zuid-Holland (Loosduinen, Haagsche bosch, Scheveningen).

Entelecara media Kulczynski, 1887

Walckenaera crythropus Wst., van Hasselt, 1885, p. 175 (sep. I, p. 63).
W. (Entelecara E.S.) crythropus Wst., van Hasselt, 1890, p. 200 (sep. II, p. 20); 1898, p. 61 (sep. III, p. 16).

Material: 6 & &.

Localities. Drente (Veenhuizen, Rolde), Gelderland (Winterswijk, Angerlo, Arnhem), Zuid-Holland (Scheveningen, Wassenaar), Noord-Brabant (Oisterwijk).

Gnathonarium dentatum (Wider, 1834)

Neriene dentata Wd., van Hasselt, 1885, p. 165 (sep. I, p. 53). Material: 1 \, 5 \ddot \ddot \ddot , 4 subadult \, \qquad \qquad \ddot \ddot \ddot . Localities. Utrecht, Overijssel, Zuid-Holland.

Pocadicnemis pumila (Blackwall, 1841)

Walckenaera (Pocadicnemis E.S.) pumila Blw., van Hasselt, 1890, p. 190 (sep. II, p. 10). Material: 2 3 3.

Locality. Zuid-Holland (Loosduinen).

Minyrioloides trifrons (O.P.-Cambridge, 1863)

Walckenaera trifrons Cb., van Hasselt, 1885, p. 174 (sep. I, p. 62).

Walckenaera altifrons Cb. (Th.) (p.p.), van Hasselt, 1885, p. 176 (sep. I, p. 64).

W. (Entelecara E.S.) altifrons Cbr. (p.p.), van Hasselt, 1890, p. 200 (sep. II, p. 20); 1898, p. 54 (sep. III, p. 9).

Material: 3 \$\frac{9}{2}\$, 3 \$\frac{3}{6}\$.

Localities. Two females and three males listed by van Hasselt as W. trifrons Cb. have been collected in Zuid-Holland (Loosduinen, Scheveningen).

The locality of the other female specimen is uncertain (cf. Entelecara acuminata (Wider)).

Cnephalocotes obscurus (Blackwall, 1834)

Walckenaera obscura Blw. (p.p.), van Hasselt, 1885, p. 173 (sep. I, p. 61).

W. (Cnephalocotes E.S.) obscura Blw. (p.p.), van Hasselt, 1890, p. 199 (sep. II, p. 19).

Walckenaera scabricula Wst. (p.p.), van Hasselt, 1885, p. 172 (sep. I, p. 60).

Material: 1 Q, 2 & &.

Localities. Uncertain. In van Hasselt's collection the specimens listed as W. (Cnephalocotes E.S.) obscura Blw., collected at Gelderland (Wageningen), Zuid-Holland ('s-Gravesande), Limburg (Roermond), partly consist of Silometopus reussi (Thorell); so these localities are uncertain. The female listed by van Hasselt as W. scabricula Wst. is also of uncertain origin (cf. Troxochrus scabriculus (Westring)).

Nematogmus sanguinolentus (Walckenaer, 1841)

Walckenaera sanguinolenta Wlk., van Hasselt, 1885, p. 176 (sep. I, p. 64). W. (Nematogmus E.S.) sanguinolenta Wlk., van Hasselt, 1898, p. 54 (sep. III, p. 9). Material: 2 \, \forall \, 2 \, \forall \, \forall \.

Localities. Recorded from Utrecht, Noord-Holland (Texel), Zuid-Holland.

Tiso vagans (Blackwall, 1834)

Neriene longimana C.K. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

N. (Tiso E.S.) longimana C.K. (p.p.), van Hasselt, 1890, p. 198 (sep. II, p. 18).

Material: 6 & 3.

Localities. Uncertain. One male specimen of *Erigone vagans* Savigny et Audouin was found among the specimens listed by van Hasselt as *N.* (*Tiso* E.S.) *longimana* C.K.; so the records of van Hasselt are uncertain: Gelderland, Utrecht, Zuid-Holland, Limburg (Roermond).

Erigonidium graminicolum (Sundevall, 1830)

Neriene graminicola Snd. (Blw.), van Hasselt, 1885, p. 163 (sep. I, p. 51). Material: 4 PP, 4 & &. Locality. Unknown.

Tmeticus affinis (Blackwall, 1855), F.n.sp.

Neriene rufipes L. (Snd.) (p.p.), van Hasselt, 1885, p. 164 (sep. I, p. 52).

Neriene bituberculata Wd. (non Blw.) (p.p.), van Hasselt, 1885, p. 167 (sep. I, p. 55); 1886, p. 107 (sep. I, p. 133).

N. (Gonatium E.S.) bituberculata Wd. (p.p.), van Hasselt, 1898, p. 60 (sep. III, p. 15).

Material: I Q, I 3.

Localities. The male specimen mentioned here was part of the specimens

listed by van Hasselt as N. (Gonatium E.S.) bituberculata Wd. The locality of this specimen is therefore uncertain (cf. Enidia bituberculata (Wider)).

The locality of the female specimen listed by van Hasselt as *N. rufipes* L. and recorded from Utrecht, Gelderland and Zuid-Holland is also uncertain.

Gongylidium rufipes (Linnaeus, 1758)

Neriene rufipes L. (Snd.) (p.p.), van Hasselt, 1885, p. 164 (sep. I, p. 52). Neriene rubens Blw. (p.p.), van Hasselt, 1885, p. 164 (sep. I, p. 52). Neriene fusca Blw. (p.p.), van Hasselt, 1885, p. 165 (sep. I, p. 53). Material: 12 22, 7 33.

Localities. The specimens listed by van Hasselt as N. rufipes L. were recorded from Gelderland, Utrecht and Zuid-Holland. One of these specimens, however, belongs to *Tmeticus affinis* (Blackwall).

The specimens listed by van Hasselt as *N. rubens* Blw. were recorded from Gelderland (Wageningen), Utrecht (Driebergen), Zuid-Holland (Loosduinen, Wassenaar); one female specimen of this material, however, belongs to *Gongylidium rufipes* (Linnaeus). One female specimen, listed by van Hasselt as *N. fusca* Blw., also belongs to this species; the locality is not mentioned.

The localities of N. rufipes L. are reasonably certain, the localities of the other two specimens uncertain.

Thyreosthenius parasiticus (Westring, 1851)

Walckenaera (Plaesiocraerus E.S.) Beckii Cbr., van Hasselt, 1890, p. 189 (sep. II, p. 9). Material: 1 3.

Locality. Limburg (Bunde).

Thyreosthenius biovatus (O.P.-Cambridge, 1875)

Walckenaera (Thyreosthenius E.S.) biovata Cbr., van Hasselt, 1890, p. 188 (sep. II, p. 8). Material: 12 99, 10 33.

Localities. Utrecht (Doorn, Leersum), Limburg (Roermond).

Acartauchenius scurrilis (O.P.-Cambridge, 1872)

Walchenaera scurrilis Cb., van Hasselt, 1886, p. 107 (sep. I, p. 133).

W. (Acartauchenius E.S.) scurrilis Cbr., van Hasselt, 1890, pp. 187, 200 (sep. II, pp. 7, 20).

Material: 2 ♀♀, 1 ♂.

Localities. Zuid-Holland (Valkeveen, Loosduinen).

Oedothorax apicatus (Blackwall, 1850)

Neriene apicata Blw., van Hasselt, 1885, p. 166 (sep. I, p. 54).

Material: 6 & d.

Localities, Zuid-Holland (Monster, Loosduinen).

Oedothorax retusus (Westring, 1851)

Neriene retusa Wst. (p.p.), van Hasselt, 1885, p. 166 (sep. I, p. 54). Neriene fusca Blw. (p.p.), van Hasselt, 1885, p. 165 (sep. I, p. 53). Material: 3 & .

Localities. The two male specimens listed by van Hasselt as N. retusa Wst. were collected at Zuid-Holland (Haagsche bosch). The other male, listed as N. fusca Blw., is of unknown locality.

Oedothorax fuscus (Blackwall, 1834)

Neriene fusca Blw. (p.p.), van Hasselt, 1885, p. 165 (sep. I, p. 53).

Neriene agrestis Blw., van Hasselt, 1885, p. 165 (sep. I, p. 53).

Neriene retusa Wst. (p.p.), van Hasselt, 1885, p. 166 (sep. I, p. 54).

Neriene (Erigone) tarsalis Th., van Hasselt, 1885, p. 166 (sep. I, p. 54).

N. (Gongylidium E.S.) tarsalis Th., van Hasselt, 1898, p. 52 (sep. III, p. 7).

Material: 9 ??, 9 & 3.

Two female and four male specimens listed by van Hasselt as N. (Erigone) tarsalis Th. and N. (Gongylidium E.S.) tarsalis Th. originate from Utrecht, Zuid-Holland and Noord-Brabant (Oisterwijk). These specimens are the type-specimens of Neriene tarsalis Thorell (1875, p. 90). Roewer (1942, p. 643) cites five publications that all refer to the specimens in the collection of van Hasselt. In my opinion Neriene tarsalis Thorell is a synonym of Oedothorax fuscus (Blackwall).

Aulacocyba subitanea (O.P.-Cambridge, 1875)

Walckenaera (Tapinocyba E.S.) subitanea Cbr., van Hasselt, 1890, p. 187 (sep. II, p. 7); 1898, p. 54 (sep. III, p. 9).

Walckenaera insecta L.K. (p.p.), van Hasselt, 1885, p. 175 (sep. I, p. 63). W. (Plaesiocraerus E.S.) insecta L.K. (p.p.), van Hasselt, 1890, p. 199 (sep. II, p. 19). Walckenaera (Tapinocyba) Parisiensis E.S. (p.p.), van Hasselt, 1890, p. 187 (sep. II,

Material: 1 9, 6 33.

Localities. Utrecht (Doorn), Zuid-Holland (Nootdorp). The specimens listed by van Hasselt as W. (Plaesiocraerus E.S.) insecta L.K. partly belong to Aulacocyba subitanea (O.P.-Cambridge), partly to Tapinocyba insecta (L. Koch); the localities mentioned by van Hasselt, i.e. Zuid-Holland (Loosduinen, Wassenaar), are therefore uncertain.

Troxochrus scabriculus (Westring, 1851)

Walckenaera scabricula Wst. (p.p.), van Hasselt, 1885, p. 172 (sep. I, p. 60). Walckenaera cirrifrons Cb., van Hasselt, 1885, p. 172 (sep. I, p. 60).

Material: 5 PP, 10 & d.

Localities. Gelderland (Wageningen), Zuid-Holland (Loosduinen, Scheveningen, Wassenaar). Four male specimens belong to *Troxochrus scabriculus* var. *cirrifrons* (O.P.-Cambridge), a variety, which is only known in male specimens (Wiehle, 1960, p. 467).

Gongylidiellum vivum (O.P.-Cambridge, 1875)

Neriene viva Cb., van Hasselt, 1885, p. 167 (sep. I, p. 55).

N. (Gongylidiellum E.S.) viva Cbr., van Hasselt, 1890, p. 198 (sep. II, p. 18); 1898, p. 53 (sep. III, p. 8).

Material: 1 ♀, 2 ♂♂.

Localities. Gelderland (Groesbeek), Noord-Brabant (Breda), Limburg (Roermond).

Diplocephalus cristatus (Blackwall, 1833)

Walckenaera cristata Blw. (non Wd. nec M.), van Hasselt, 1885, p. 172 (sep. I, p. 60). W. (Prosopotheca E.S.) cristata Blw., van Hasselt, 1898, p. 61 (sep. III, p. 16).

Material: 11 ♀♀, 33 ♂♂.

Localities. Utrecht, Zuid-Holland.

Diplocephalus latifrons (O.P.-Cambridge, 1863)

Walckenaera latifrons Cb. (p.p.), van Hasselt, 1885, p. 174 (sep. I, p. 62). Material: 5 99, 4 88.

Localities. One male specimen listed by van Hasselt as *W. latifrons* Cb. belongs to *Entelecara acuminata* (Wider). Consequently, the localities mentioned by van Hasselt are uncertain; they are: Gelderland (Wageningsche berg), Zuid-Holland (Loosduinen, Scheveningen, Haagsche bosch).

Diplocephalus picinus (Blackwall, 1841)

Walchenaera picina Blw., van Hasselt, 1885, p. 175 (sep. I, p. 63).

W. (Plaesiocraerus E.S.) picina Blw., van Hasselt, 1890, p. 199 (sep. II, p. 19).

W. (Entelecara E.S.) flavipes Blw., van Hasselt, 1898, p. 48 (sep. III, p. 3).

Material: 7 & d.

Locality. Loosduinen.

Tapinocyba insecta (L. Koch, 1869)

Walckenaera insecta L.K. (p.p.), van Hasselt, 1885, p. 175 (sep. I, p. 63). W. (Plaesiocraerus E.S.) insecta L.K. (p.p.), van Hasselt, 1890, p. 199 (sep. II, p. 19). Material: 4 99, 3 33.

Locality. The specimens listed by van Hasselt as W. (Plaesiocraerus E.S.) insecta L.K. partly belong to Aulacocyba subitanea (O.P.-Cambridge).

W. insecta L.K. was recorded by van Hasselt from Zuid-Holland (Loosduinen, Wassenaar).

Tapinocyba praecox (O.P.-Cambridge, 1873)

Walckenaera (Tapinocyba) ingrata Cbr., van Hasselt, 1890, p. 188 (sep. II, p. 8). W. (Tapinocyba) Parisiensis E.S. (p.p.), van Hasselt, 1890, p. 187 (sep. II, p. 7). Material: 2 P. 2 & &.

Localities. Limburg (Valkenburg), Zuid-Holland (Nootdorp).

Savignya frontata Blackwall, 1833

Walckenaera frontata Blw., van Hasselt, 1885, p. 177 (sep. I, p. 65).

W. (Diplocephalus Bertk., Prosoponcus E.S.) frontata Blw., van Hasselt, 1890, p. 200 (sep. II, p. 20).

Material: 5 & 3.

Localities. Drente, Overijssel, Gelderland (Arnhem), Utrecht, Noord-Holland, Noord-Brabant.

The number of localities recorded exceeds the number of specimens in the collection. Because in this species the male is very characteristic it cannot be confounded with any other species; so the above-mentioned localities appear to be certain.

Erigone vagans Savigny et Audouin, 1827

Neriene longimana C.K. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

N. (Tiso E.S.) longimana C.K. (p.p.), van Hasselt, 1890, p. 198 (sep. II, p. 18).

Material: 1 3.

Locality. Uncertain. N. (Tiso E.S.) longimana C.K. was recorded by van Hasselt from Gelderland, Utrecht, Zuid-Holland and Limburg (Roermond). With the exception of the one male specimen mentioned above all specimens belong to Tiso vagans (Blackwall) of which N. (Tiso E.S.) longimana C.K. is a synonym. The localities mentioned are therefore uncertain in reference to this specimen.

Erigone dentipalpis (Wider, 1834)

Neriene dentipalpis Wd. (Cb.) (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51). Neriene atra Blw. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51). Neriene nigra Blw. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51). Material: 3 PP, 4 & &.

Localities. Unknown.

Erigone atra (Blackwall, 1833)

Neriene atra Blw. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

Neriene dentipalpis Wd. (Cb.) (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

Neriene nigra Blw. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

Material: 2 \QQ, 4 \ddot \ddot \ddot \ddot.

Localities. Unknown,

Erigone longipalpis (Sundevall, 1830)

Neriene longipalpis Snd. (Cb., non Blw.) (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51). Material: 1 3.

Locality. Unknown.

Erigone arctica maritima Kulczynski, 1902

Neriene atra Blw. (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

Neriene longipalpis Snd. (Cb., non Blw.) (p.p.), van Hasselt, 1885, p. 163 (sep. I, p. 51).

Material: $2 \mathcal{P}, 2 \mathcal{F}$.

Localities. Unknown.

Glyphesis servulus (Simon, 1881)

Walckenaera (Minyriolus E.S.) servula E.S., van Hasselt, 1890, p. 188 (sep. II, p. 8).

Material: 2 99, 3 33.

Locality. Zuid-Holland (Haagsche bosch).

LINYPHIIDAE

Donacochara speciosa (Thorell, 1875)

Neriene speciosa (s. leptocarpa) Th., van Hasselt, 1885, p. 169 (sep. I, p. 57).

N. (Donacochara E.S.) speciosa Th., van Hasselt, 1890, p. 199 (sep. II, p. 19); 1898, p. 61 (sep. III, p. 16).

Material: 8 ♀♀, 1 ♂.

Localities. Utrecht, Zuid-Holland (Rotterdam, Rhoon), Noord-Brabant (Oisterwijk).

The material in the collection consists of the type-specimens of the species; it was described by Thorell (1875, pp. 87, 88) as *Erigone speciosa*.

Phaulothrix hardyi (Blackwall, 1850)

Walckenaera Hardii Blw., van Hasselt, 1885, p. 170 (sep. I, p. 58).

Material: $3 \mathcal{P}$, $3 \mathcal{P}$.

Locality. Zuid-Holland (Loosduinen).

Centromerus incilius (L. Koch, 1881), F.n.sp.

Linyphia (Tmeticus M. et E.S.) arcana Cbr., van Hasselt, 1890, p. 191 (sep. II, p. 11). Material: 2 & 3.

Locality. Limburg (Roermond).

Centromerus sylvaticus (Blackwall, 1841)

Neriene (Tmeticus M. et E.S.) sylvatica Blw., van Hasselt, 1890, p. 185 (sep. II, p. 5); 1898, p. 53 (sep. III, p. 8).

Material: 4 ΩΩ, 4 δδ.

Localities. Zuid-Holland (Haagsche bosch), Limburg (Roermond).

Centromerus prudens (O.P.-Cambridge, 1873)

Linyphia prudens Cb., van Hasselt, 1885, p. 183 (sep. I, p. 71).

Neriene (Tmeticus M. et E.S.) electa E.S., van Hasselt, 1890, p. 186 (sep. II, p. 6). Material: 2 PP, 3 OO.

Localities. Zuid-Holland (Monster, Loosduinen), Limburg (Roermond).

Centromerus aequalis (Westring, 1862)

Neriene (Tmeticus E.S.) brevipalpa M., van Hasselt, 1898, p. 47 (sep. III, p. 2).

Material: 1 8.

Locality. Zuid-Holland (Loosduinen).

Centromerus expertus (O.P.-Cambridge, 1870)

Linyphia experta Cb., van Hasselt, 1885, p. 183 (sep. I, p. 71).

L. (Tmeticus M. et E.S.) experta Cbr., van Hasselt, 1890, p. 201 (sep. II, p. 21).

Material: 3 & &.

Localities. Drente (Veenhuizen), Utrecht (Zeist), Zuid-Holland (Gouda).

Centromerus dilutus (O.P.-Cambridge, 1875)

Neriene (Sintula E.S.) diluta Cbr., van Hasselt, 1890, p. 186 (sep. II, p. 6).

Material: 2 るる.

Localities. Gelderland (Apeldoorn), Limburg (Roermond).

Centromerita bicolor (Blackwall, 1833)

Linyphia bicolor Blw. (p.p.), van Hasselt, 1885, p. 183 (sep. I, p. 71).

Material: 1 \, 5 \ddot \ddot \ddot \.

Localities. Uncertain. One female specimen listed by van Hasselt as L. bicolor Blw. belongs to Macrargus rufus (Wider). L. bicolor Blw. has been recorded from Zuid-Holland (Loosduinen, Wassenaar).

Centromerita concinna (Thorell, 1875)

Linyphia concinna Th. (Cb.), van Hasselt, 1885, p. 183 (sep. I, p. 71).

L. (Tmeticus M. et E.S.) concinna Thor., van Hasselt, 1890, p. 201 (sep. II, p. 21); 1898, p. 54 (sep. III, p. 9).

Material: 4 ♀♀, 5 ♂♂.

Localities. Recorded from Drente, Noord-Holland (Texel), Limburg (Roermond).

Oreonetides abnormis (Blackwall, 1841)

Linyphia (Tmeticus E.S.) abnormis Blw., van Hasselt, 1898, p. 48 (sep. III, p. 3). Material: 3 & 3.

Localities. Gelderland (Lochem), Zuid-Holland (Loosduinen).

Macrargus rufus (Wider, 1834)

Neriene rufa Wd. (Th.), van Hasselt, 1885, p. 168 (sep. I, p. 56). Linyphia bicolor Blw. (p.p.), van Hasselt, 1885, p. 183 (sep. I, p. 71).

Material: 6 ♀♀, 4 ♂♂.

Localities. Recorded from Utrecht, Zuid-Holland.

The locality of one female specimen listed as L. bicolor Blw., which species has been recorded from Zuid-Holland (Loosduinen, Wassenaar), is uncertain.

Syedrula innotabilis (O.P.-Cambridge, 1863)

Neriene innotabilis Cb. (p.p.), van Hasselt, 1885, p. 168 (sep. I, p. 56).

N. (Microneta E.S.) innotabilis Cbr. (p.p.), van Hasselt, 1890, p. 198 (sep. II, p. 18).

Material: 3 3 3.

Locality. Gelderland (Arnhem).

Two male specimens labelled as *Neriene conigera* (not mentioned in van Hasselt's Catalogue) are present in the collection; the localities are unknown.

Meioneta rurestris (C. L. Koch, 1836)

Neriene fuscipalpis C.K. (p.p.), van Hasselt, 1885, p. 169 (sep. I, p. 57).

Material: 5 99, 5 33.

Locality. Unknown.

Meioneta saxatilis (Blackwall, 1844)

Neriene saxatilis Blw., van Hasselt, 1885, p. 168 (sep. I, p. 56). Neriene (an Microneta M. et E.S.) rustica Cbr., van Hasselt, 1890, p. 186 (sep. II, p. 6). Material: 1 9, 3 8.

Locality. Zuid-Holland (Loosduinen).

The localities of one female and one male specimen are unknown.

Microneta viaria (Blackwall, 1841)

Neriene viaria Blw., van Hasselt, 1885, p. 168 (sep. I, p. 56).

Neriene innotabilis Cb. (p.p.), van Hasselt, 1885, p. 168 (sep. I, p. 56).

N. (Microneta E.S.) innotabilis Cbr. (p.p.), van Hasselt, 1890, p. 198 (sep. II, p. 18).

Material: 8 99, 2 δδ.

Locality. Gelderland (Arnhem).

The localities of the specimens listed as N. viaria Blw. are unknown.

Drapetisca socialis (Sundevall, 1832)

Linyphia socialis Snd. (Blw.), van Hasselt, 1885, p. 181 (sep. I, p. 69).

Material: 3 ♀♀, 3 ♂♂.

Locality. Unknown.

Tapinopa longidens (Wider, 1834)

Tapinopa longidens Wd. (non Blw.), van Hasselt, 1885, p. 178 (sep. I, p. 66); 1890, p. 201 (sep. II, p. 21).

Material: 2 99, 1 8, 1 subadult 8.

Localities. Recorded from Overijssel, Gelderland, Utrecht, Noord-Brabant, Limburg (Bunde).

The number of localities recorded exceeds the number of specimens in the collection. This species, however, is so characteristic that it cannot easily be confounded with any other species; so the localities mentioned appear to be reasonably certain.

Floronia bucculenta (Clerck, 1757)

Linyphia frenata Wd. (Blw., Th.), van Hasselt, 1885, p. 179 (sep. I, p. 67). L. (Frontina E.S.) frenata Wd., van Hasselt, 1890, p. 201 (sep. II, p. 21).

Localities. Gelderland (Winterswijk), Zuid-Holland (Loosduinen,'s-Gravesande), Noord-Brabant (Breda).

Bolyphantes luteolus (Blackwall, 1833)

Linyphia luteola Blw., van Hasselt, 1885, p. 181 (sep. I, p. 69).

L. (Bolyphantes C.K. et E.S.) luteola Blw., van Hasselt, 1890, p. 201 (sep. II, p. 21). Material: 3 99, 3 88.

Localities. Gelderland (Winterswijk), Zuid-Holland (Loosduinen).

Lepthyphantes minutus (Blackwall, 1833)

Linyphia minuta Blw., van Hasselt, 1885, p. 179 (sep. I, p. 67).

Material: 2 ♀♀, 2 ♂♂. Locality. Unknown.

Lepthyphantes leprosus (Ohlert, 1865)

Linyphia leprosa Ohl. (p.p.), van Hasselt, 1885, p. 179 (sep. I, p. 67). Linyphia nigrina Wst. (p.p.), van Hasselt, 1885, p. 182 (sep. I, p. 70).

Material: 2 99, 3 88.

Localities. Uncertain.

L. leprosa Ohl. has been recorded from "several provinces". One female specimen was listed as L. nigrina Wst., which species has been recorded from Zuid-Holland (Haagsche bosch, Wassenaar).

Lepthyphantes obscurus (Blackwall, 1841)

Linyphia obscura Blw., van Hasselt, 1885, p. 180 (sep. I, p. 68).

Material: 19,366.

Localities. Drente (Veenhuizen), Zuid-Holland (Wassenaar).

Lepthyphantes cristatus (Menge, 1866)

Linyphia (Bathyphantes) cristata M. (Th., Cb.), van Hasselt, 1885, p. 181 (sep. I, p. 69). Material: 2 99, 2 33. Locality. Utrecht (de Bilt).

Lepthyphantes tenuis (Blackwall, 1852)

Linyphia tenebricola Wd. (p.p.), van Hasselt, 1885, p. 180 (sep. I, p. 68). Linyphia leprosa Ohl. (p.p.), van Hasselt, 1885, p. 179 (sep. I, p. 67). Linyphia Mughi Fct. (Cb.), van Hasselt, 1885, p. 181 (sep. I, p. 69). Material: 4 99, 6 33.

Localities. Of one female specimen only the locality is mentioned. This specimen, listed by van Hasselt as L. Mughi Fct., was collected in Gelderland (Wageningsche berg). The localities of the other specimens are unknown.

One male specimen labelled as *Linyphia pratensis* (not mentioned in van Hasselt's Catalogue) is present in the collection. The locality is unknown.

Lepthyphantes zimmermanni Bertkau, 1890

Linyphia zebrina M. (Th.) (p.p.), van Hasselt, 1885, p. 179 (sep. I, p. 67). Linyphia tenebricola Wd. (p.p.), van Hasselt, 1885, p. 180 (sep. I, p. 68). Material: 1 Q, I &. Locality. Unknown.

Lepthyphantes mengeï Kulczynski, 1887

Material: three male specimens labelled as *Linyphia pygmaea* (not mentioned in van Hasselt's Catalogue) are present in his collection. The locality is unknown.

Lepthyphantes flavipes (Blackwall, 1854)

Nerienc fuscipalpis C.K. (p.p.), van Hasselt, 1885, p. 169 (sep. I, p. 57). Material: I \mathcal{P} , 4 \mathcal{O} \mathcal{O} , I subadult \mathcal{O} .

Locality. Unknown.

One female and two males labelled as *Linyphia pygmaea* (not mentioned in van Hasselt's Catalogue) are present in the collection. The locality of these specimens is unknown.

Lepthyphantes pallidus (O.P.-Cambridge, 1871)

Linyphia pallida Cb., van Hasselt, 1885, p. 184 (sep. I, p. 72). Linyphia zebrina M. (Th.) (p.p.), van Hasselt, 1885, p. 179 (sep. I, p. 67). Material: 1 Q, 1 3.

Locality. L. pallida Cb. is recorded by van Hasselt from Gelderland (Nijmegen). The locality of the specimen listed as L. zebrina M. (Th.) is unknown.

Lepthyphantes ericaeus (Balckwall, 1853)

Linyphia ericaea Blw. (Cb.) (p.p.), van Hasselt, 1886, p. 108 (sep. I, p. 134). Material: 1 Q.

Locality. Gelderland (Nijmegen).

Poeciloneta globosa (Wider, 1834)

Linyphia variëgata Blw., van Hasselt, 1885, p. 180 (sep. I, p. 68).

Material: 6 9, 5 3, egg-cocoon.

Localities. Gelderland (Nijmegen), Zuid-Holland (Loosduinen, Scheveningen, Katwijk).

Porrhomma egeria Simon, 1884

Linyphia (Porrhomma E.S.) egeria E.S.?, van Hasselt, 1898, p. 49 (sep. III, p. 4). Material: 1 Q.

Locality. Limburg (Roermond).

Porrhomma microphthalmum (O.P.-Cambridge, 1870)

Ncriene pygmaca Blw., van Hasselt, 1885, p. 165 (sep. I, p. 53).

N. (Porrhomma E.S.) pygmaea Blw., van Hasselt, 1898, p. 52 (sep. III, p. 7).

Linyphia oblonga Cb. (p.p.), van Hasselt, 1885, p. 187 (sep. I, p. 75).

Linyphia (Neriene) errans Cb. or L. oblonga Cb.?? (p.p.), van Hasselt, 1886, p. 108 (sep. I, p. 134).

Linyphia (Porrhomma E.S.) errans Blw. = L. oblonga Cbr.?? (p.p.), van Hasselt, 1890, p. 202 (sep. II, p. 22).

Material: 5 るる.

Localities. Uncertain. The specimens listed as N. pygmaea Blw. were recorded from Gelderland (Doesburg), Noord-Brabant (Breda). L. oblonga Cb./L. errans Blw. was recorded by van Hasselt from Gelderland (Arnhem), Utrecht (de Bilt), Zuid-Holland (Scheveningen); one specimen of the material, however, belongs to Porrhomma campbelli (F.O.P.-Cambridge); so these records are uncertain.

Porrhomma pallidum Jackson, 1913

Linyphia decens Cb. (non Th.), van Hasselt, 1885, p. 184 (sep. I, p. 72).

Material: 1 ♀.

Locality, Zuid-Holland (Delft).

Porrhomma campbelli (F.O.P.-Cambridge, 1894), F.n.sp.

Linyphia oblonga Cb. (p.p.), van Hasselt, 1885, p. 187 (sep. I, p. 75).

Linyphia (Neriene) errans Cb. or L. oblonga Cb.?? (p.p.), van Hasselt, 1886, p. 108 (sep. I, p. 134).

L. (Porrhomma E.S.) errans Blw. = L. oblonga Cb.?? (p.p.), van Hasselt, 1890, p. 202: (sep. II, p. 22).

Material: 1 3.

Locality. Uncertain. This specimen was found amongst material of *Porrhomma microphthalmum* (O.P.-Cambridge), recorded by van Hasselt from Gelderland (Arnhem), Utrecht (de Bilt), Zuid-Holland (Scheveningen).

Porrhomma oblitum (O.P.-Cambridge, 1870)

Linyphia oblita Cbr., van Hasselt, 1890, p. 190 (sep. II, p. 10).

Material: 1 8.

Locality. Zuid-Holland (Nootdorp).

Bathyphantes gracilis (Blackwall, 1841)

Linyphia circumspecta Blw., van Hasselt, 1885, p. 182 (sep. I, p. 70); 1886, p. 109 (sep. I, p. 135).

Linyphia vilis Th., van Hasselt, 1885, p. 182 (sep. I, p. 70).

Linyphia parvula Wst. (p.p.), van Hasselt, 1885, p. 184 (sep. I, p. 72).

Linyphia cricaca Blw. (Cb.) (p.p.), van Hasselt, 1886, p. 108 (sep I, p. 134).

Material: 10 99.633.

Localities. Gelderland (Nijmegen), Utrecht, Noord-Holland, Zuid-Holland, Noord-Brabant, Limburg.

Bathyphantes parvulus (Westring, 1851)

Linyphia parvula Wst. (p.p.), van Hasselt, 1885, p. 184 (sep. I, p. 72).

Material: 1 2.

Locality. Unknown.

Bathyphantes nigrinus (Westring, 1851)

Linyphia nigrina Wst. (p.p.), van Hasselt, 1885, p. 182 (sep. I, p. 70). Linyphia approximata Cb. (p.p.), van Hasselt, 1885, p. 182 (sep. I, p. 70).

L. (Bathyphantes M. et E.S.) approximatus Cb. (p.p.), van Hasselt, 1890, p. 201 (sep. II, p. 21).

Material: 5 99, 4 88.

Localities. Uncertain. The specimens listed by van Hasselt as L. nigrina Wst. only partly belong to B. nigrinus (Westring). The localities mentioned by him are therefore uncertain. The specimens listed by van Hasselt as L. (Bathyphantes) approximatus Cb. have been collected at Drente (Veenhuizen) and Limburg (Roermond); as only one male of these specimens belongs to B. nigrinus (Westring), these localities are uncertain in reference to this species.

Stylophora concolor (Wider, 1834)

Linyphia concolor Wd., van Hasselt, 1885, p. 184 (sep. I, p. 72). L. (Bathyphantes M. et E.S.) concolor Wid., van Hasselt, 1890, p. 201 (sep. II, p. 21). Material: 2 99, 3 88.

Localities. Recorded from Gelderland (Nijmegen), Zuid-Holland (Delft, Scheveningen), Limburg (Valkenburg).

Bathyphantes approximatus (O.P.-Cambridge, 1870)

Linyphia approximata Cb. (p.p.), van Hasselt, 1885, p. 182 (sep. I, p. 70).

L. (Bathyphantes M. et E.S.) approximata Cbr. (p.p.), van Hasselt, 1890, p. 201 (sep. II, p. 21).

Material: 3 & d.

Localities. Uncertain. The specimens listed by van Hasselt as L. (Bathyphantes) approximata Cb. partly belong to B. nigrinus (Westring); L. approximata Cb. was recorded from Drente (Veenhuizen) and Limburg (Roermond).

Kaestneria dorsalis (Wider, 1834)

Linyphia dorsalis Wd., van Hasselt, 1885, p. 181 (sep. I, p. 69).

L. (Bathyphantes M. et E.S.) dorsalis Wid., van Hasselt, 1890, p. 201 (sep. II, p. 21).

Linyphia (Bathyphantes E.S.) anthracina Blw., van Hasselt, 1898, p. 48 (sep. III, p. 3).

Material: 7 PP, 4 subadult PP, 7 & 3, 3 subadult & 3.

Localities. Drente (Veenhuizen), Gelderland (Nijmegen, Apeldoorn), Utrecht (Driebergen), Noord-Holland (Valkeveen), Limburg (Roermond).

Stemonyphantes lineatus (Linnaeus, 1758)

Linyphia bucculenta Clk. (Blw.), van Hasselt, 1885, p. 185 (sep. I, p. 73). Material: 6 99, 1 subadult 9, 3 88. Locality. Unknown.

Linyphia triangularis (Clerck, 1757)

Linyphia triangularis Clk., van Hasselt, 1885, p. 186 (sep. I, p. 74). Material: 3 99, 5 88. Locality. Unknown.

Linyphia montana (Clerck, 1757)

Linyphia montana Clk. (non L.), van Hasselt, 1885, p. 185 (sep. I, p. 73). Material: 1 \(\begin{aligned} \text{1} & \text{subadult } \begin{aligned} \text{2} & \text{3} & \text{5} & \text{, egg-cocoon.} \\ \text{Locality. Unknown.} \end{aligned} \)

Linyphia clathrata Sundevall, 1830

Linyphia clathrata Snd., van Hasselt, 1885, p. 185 (sep. I, p. 73).

Linyphia pusilla Snd. (non Blw.) (p.p.), van Hasselt, 1885, p. 186 (sep. I, p. 74).

Material: 8 99, I subadult 9, 9 88, I subadult 8.

Locality. Unknown.

Linyphia hortensis Sundevall, 1829

Linyphia hortensis Snd., van Hasselt, 1885, p. 186 (sep. I, p. 74); 1890, p. 201 (sep. II, p. 21).

Material: 3 99, 2 subadult 99, 6 subadult 33.

Locality. Unknown.

Linyphia pusilla (Sundevall, 1830)

Linyphia pusilla Snd. (non Blw.) (p.p.), van Hasselt, 1885, p. 186 (sep. I, p. 74).

Material: 5 9, 6 subadult 9, 3 6, 7 subadult 6.

Locality. Unknown.

Species erroneously mentioned by van Hasselt as occurring in the Netherlands

Although the following species are mentioned in van Hasselt's Catalogue these records must be regarded as the results of false identifications. I recall that these names are already listed as synonyms with the species they appeared to belong to. For practical reasons a list of the modern names is given below, followed by the names used by van Hasselt.

MICRYPHANTIDAE

Aulacocyba parisiensis (Simon) (Walckenaera (Tapinocyba) Parisiensis E.S.).
Entelecara flavipes (Blackwall) (Walckenaera (Entelecara E.S.) flavipes Blw.).
Notioscopus sarcinatus (O.P.-Cambridge) (Walckenaera (Notioscopus) sarcinata Cbr.).
Oedothorax agrestis (Blackwall) (Neriene agrestis Blw.).
Oedothorax tarsalis (Thorell) (Neriene (Erigone) tarsalis Th.) 1).

LINYPHIIDAE

Centromerus arcanus (O.P.-Cambridge) (Linyphia arcana Cbr.).

Lepthyphantes henricae (Six) (Linyphia (Theridium) Henricae Six) 2).

Lepthyphantes mughi (Fickert) (Linyphia Mughi Fct. (Cb.)).

Lepthyphantes tenebricola (Wider) (Linyphia tenebricola Wd.).

Lepthyphantes zebrinus (Menge) (Linyphia zebrina M. (Th.)).

Porrhomma errans (Blackwall) (Linyphia oblonga Cb. and Linyphia (Porrhomma E.S.) errans Blw.).

Porrhomma pygmaeum (Blackwall) (Neriene pygmaea Blw.).

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¹⁾ Cf. Oedothorax fuscus (Blackwall).

²⁾ The type-specimens of *Theridium Henricae* Six are present in the Collection van Hasselt. These specimens, however, are immature and very badly preserved. Identification therefore is impossible.

- ---, 1886. Id., Supplementum I. Ibid., vol. 29, pp. 103-110 (sep. I, pp. 129-136).
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